

900 GeV pp

Soft QCD

 $dN/d\eta$ Pseudorapidity $\sqrt{s}=0.9$ TeV, INEL >0

- ALICE
- △ Pythia 6.427 370
- -○ Pythia 6.427 atlas-csc
- -* Pythia 6.427 d6t
- -□ Pythia 6.427 default
- -▼ Pythia 6.427 dw
- -○ Pythia 6.427 p0

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ALICE_2010_I852264)

Ratio to ALICE

2

2

1

1

0.5

0.5

-1

-0.5

0

0.5

1

 η

-1

-0.5

0

0.5

1